K. Bhaskaran.

Ram Niwes, V. S. Ram Marg, New Hyderabad, Lucknow INDIA.

dated 13th October 59

Dear Sir,

Thank you for your letter dated 28th Sept. Unfortunately I am not yet in a position to comment on the lytic effects of P+ strains of Vibrio cholerae. I do hope to settle this point soon.

The genetic study carried out here is supported by financial aid from the Indian Council of Medical Research, to whom I have to report every year on the progress made to justify the continuance of the study. A copy of my recent report is enclosed herewith as it summarises the work done up to date.

I am happy to note your interest in the work which encourages me to request you for your comments on the experimental data presented in Tables II and III. If the genetic map of V. cholerae 162 presented in the note is justified, crosses 2, 3, & 4 show the frequent elimination of the segment containing str, 200 loci between arg and pur, which are heterozygous. The possibility of post-zygotic elimination is supported by this occurrence in both P+ and P- chromosomes as well as by the isolation of recombinants between str and 200, which represent crossovers. Your comments will help me in planning further studies.

I appreciate your difficulties in accommodating me in your laboratory. For the present I do not wish to make any further attempts, by writing to the scientists named by you, but shall await a more suitable opportunity to gain experience in your country.

Yours sincerely,

K. Bhaskaran 13.10.59

I will be grateful if it will be possible to send me the M- and TLB₁-strains of B. coli(F+and F-)as well as a few Hfr strains. I have not so far worked with B. coli and I am sure these strains will be useful to me in checking up my experimental procedures with V. cholerae.

Prof. J. Lederberg
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